

COMBINED DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION

Attorney Docket SC91135A

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **METHOD FOR FORMING A BARRIER LAYER FOR USE IN A COPPER INTERCONNECT**, the specification of which is attached hereto unless the following box is checked:

☐ was filed on \_\_\_\_\_  
as Application No. \_\_\_\_\_  
and was amended on \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 C.F.R. §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Claimed

\_\_\_\_\_  
(Number) (Country) (Day/Month/Year Filed) Yes No

\_\_\_\_\_  
(Number) (Country) (Day/Month/Year Filed) Yes No

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

\_\_\_\_\_  
(Application Number) (Filing Date)

\_\_\_\_\_  
(Application Number) (Filing Date)

I hereby claim the benefit under 35 U.S.C §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. §1.56 which became available between

10081796-022202

the filing date of the prior application and the national or PCT international filing date of this application.

(Application Number) (Filing Date) (Status - patented, pending, abandoned)

(Application Number) (Filing Date) (Status - patented, pending, abandoned)

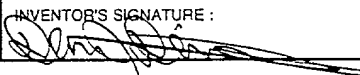
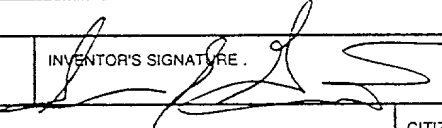
I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Harry A. Wolin, Reg. No. 32,638; James L. Clingan, Jr., Reg. No. 30,163; Robert L. King, Reg. No. 30,185; Paul J. Polansky, Reg. No. 33,992; George R. Meyer, Reg. No. 35,284; Jeffrey G. Toler, Reg. No. 38,342; Daniel D. Hill, Reg. No. 35,895; Susan C. Hill, Reg. No. 35,896; Lee E. Chastain, Reg. No. 35,479; Keith E. Witek, Reg. No. 37,475.

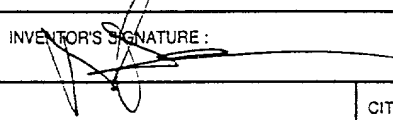
Direct all telephone calls to Robert Rodriguez at telephone no. (512) 505-8391.

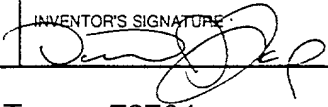
**Address all correspondence to Harry A. Wolin, Motorola, Inc., Austin Intellectual Property Law Section, 505 Barton Springs Road, Suite 500, MD: TX07/F4, Austin, Texas 78704.**

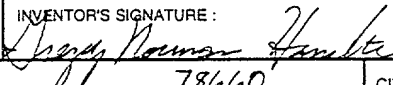
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF FIRST INVENTOR Dean J. Denning	INVENTOR'S SIGNATURE: 	DATE: 2/16/99
RESIDENCE: 12007 Pearce Lane, Del Valle, Texas 78617	CITIZENSHIP: USA	
POST OFFICE ADDRESS Same as above		
FULL NAME OF SECOND INVENTOR Sam S. Garcia	INVENTOR'S SIGNATURE: 	DATE: 2-16-99
RESIDENCE: 6900 Windrift Way, Austin, Texas 78745	CITIZENSHIP: USA	
POST OFFICE ADDRESS Same as above		


200009050001

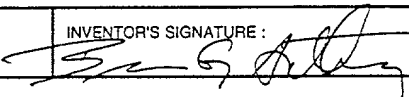
FULL NAME OF THIRD INVENTOR Bradley P. Smith	INVENTOR'S SIGNATURE: 	DATE: 2/16/99
RESIDENCE: 604 Kingfisher Creek Drive, Austin, Texas 78748		CITIZENSHIP: USA
POST OFFICE ADDRESS: Same as above		

FULL NAME OF FOURTH INVENTOR Daniel J. Loop	INVENTOR'S SIGNATURE: 	DATE: 2/16/99
RESIDENCE: 2502 Cedarview Drive, Austin, Texas 78704		CITIZENSHIP: USA
POST OFFICE ADDRESS: Same as above		

FULL NAME OF FIFTH INVENTOR Gregory Norman Hamilton	INVENTOR'S SIGNATURE: 	DATE: 2/18/99
RESIDENCE: 1101 Maplewood Drive, Pflugerville, Texas 78667		CITIZENSHIP: USA
POST OFFICE ADDRESS: Same as above		

A.N.H.  
2/18/99

FULL NAME OF SIXTH INVENTOR Md. Rabiul Islam	INVENTOR'S SIGNATURE: 	DATE: 2/16/99
RESIDENCE: 3500 Greystone Drive #214, Austin, Texas 78731		CITIZENSHIP: Bangladesh
POST OFFICE ADDRESS: Same as above		

FULL NAME OF SEVENTH INVENTOR Brian G. Anthony	INVENTOR'S SIGNATURE: 	DATE: 2/16/99
RESIDENCE: 4118 Balcones Woods Drive, Austin, Texas 78759		CITIZENSHIP: USA
POST OFFICE ADDRESS: Same as above		

20220220 09:02:00